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(FILE 'HOME' ENTERED AT 09:03:57 ON 30 JUN 2010)

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L1 1 S 156177-65-0/RN

FILE 'REGISTRY' ENTERED AT 09:04:45 ON 30 JUN 2010

L2 STR 156177-65-0

L3 4 S L2 FAM FUL

DEL SEL Y

SEL CHEM L3

L4 QUE E1-7

FILE 'HCAPLUS' ENTERED AT 09:05:53 ON 30 JUN 2010

L5 124 S L4

L6 150573 S (CRYST?) AND (POLYMORPH? OR POLYTYP? OR POLYSTRUCTUR? OR DIMO

L7 1 S L5 AND L6

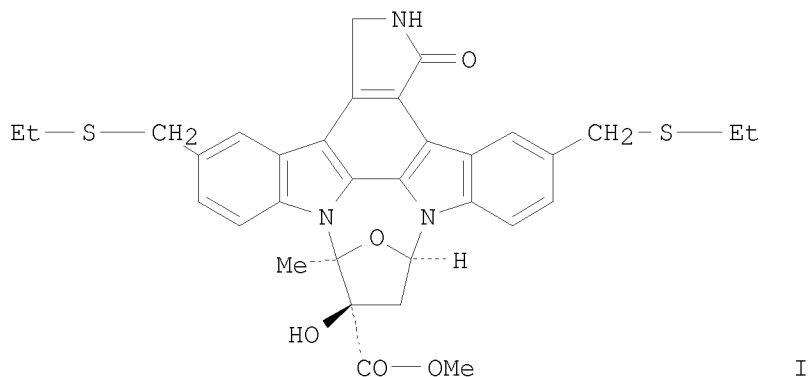
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L7 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2005:984071 HCAPLUS
DOCUMENT NUMBER: 143:292453
TITLE: Crystalline forms of an
9,12-epoxy-1H-diindolo[1,2,3-fg:3',2',1'-
kl]pyrrolo[3,4-i][1,6]benzodiazocine-10-carboxylate
pharmaceutical
INVENTOR(S): Rock, Michael Harold; Lopez de Diego, Heidi;
Christensen, Kim Lasse; Nielsen, Ole; Buur, Anders;
Howells, Mark
PATENT ASSIGNEE(S): H. Lundbeck A/S, Den.
SOURCE: PCT Int. Appl., 55 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005082920	A1	20050909	WO 2005-DK127	20050224
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2005217024	A1	20050909	AU 2005-217024	20050224
CA 2557371	A1	20050909	CA 2005-2557371	20050224
EP 1720891	A1	20061115	EP 2005-706789	20050224
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU				
CN 1922196	A	20070228	CN 2005-80005979	20050224
BR 2005007995	A	20070731	BR 2005-7995	20050224
JP 2007523915	T	20070823	JP 2007-500051	20050224
ZA 2006006556	A	20080227	ZA 2006-6556	20050224
MX 2006009148	A	20061002	MX 2006-9148	20060811
KR 2007012644	A	20070126	KR 2006-717263	20060825
IN 2006CN03095	A	20070608	IN 2006-CN3095	20060825
US 20070191339	A1	20070816	US 2006-597977	20060912
NO 2006004348	A	20060926	NO 2006-4348	20060926
PRIORITY APPLN. INFO.:			DK 2004-326	A 20040227
			US 2004-548351P	P 20040227
			WO 2005-DK127	W 20050224

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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AB Described are crystalline forms of the pharmaceutical compound [9S-(9 α ,10 β ,12 α)]-5,16-bis[(ethylthio)methyl]-2,3,9,10,11,12-hexahydro-10-hydroxy-9-methyl-1-oxo-9,12-epoxy-1H-diindolo[1,2,3-fg:3',2',1'-kl]pyrrolo[3,4-i][1,6]benzodiazocine-10-carboxylic acid Me ester (I), as well as methods for their use and preparation. A crystalline γ -form of I was prepared from a solution of I in acetone with K₂CO₃. XRPD data are given.

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RL: PEP (Physical, engineering or chemical process); PRP (Properties); PYP (Physical process); THU (Therapeutic use); BIOL (Biological study); PROC (Process); USES (Uses)

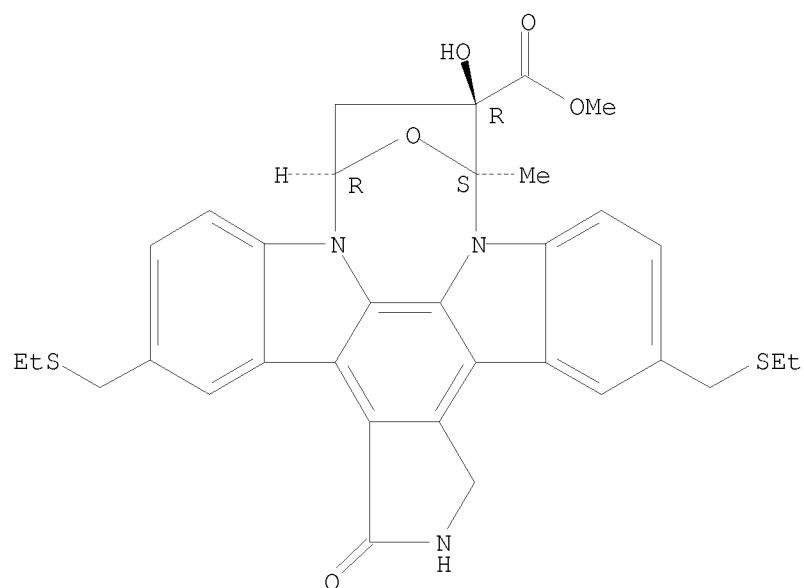
(crystalline forms of an 9,12-epoxy-1H-diindolo[1,2,3-fg:3',2',1'-kl]pyrrolo[3,4-i][1,6]benzodiazocine-10-carboxylate pharmaceutical)

RN 156177-65-0 HCAPLUS

CN 9,12-Epoxy-1H-diindolo[1,2,3-fg:3',2',1'-kl]pyrrolo[3,4-i][1,6]benzodiazocine-10-carboxylic acid, 5,16-bis[(ethylthio)methyl]-2,3,9,10,11,12-hexahydro-10-hydroxy-9-methyl-1-oxo-, methyl ester, (9S,10R,12R)- (CA INDEX NAME)

Absolute stereochemistry.

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REFERENCE COUNT:

2

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT